

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 06:27
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : AR1268 LOQ SOIL 50PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:52:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.411	2.856	407.2E6	459.7E6	46.771	49.240
2) SA Decachlor...	8.536	7.657	298.9E6	464.2E6	47.736	50.800
Target Compounds						
41) L9 AR-1268-1	7.446	6.614	37108694	83670427	36.354	58.103m#
42) L9 AR-1268-2	7.523	6.678	33489518	74275883	35.373	55.113m#
43) L9 AR-1268-3	7.705	6.881	26933494	54244600	34.623m	47.761 #
44) L9 AR-1268-4	8.019	7.169	11953144	18347197	35.330	36.178
45) L9 AR-1268-5	8.306	7.438	80961945	132.2E6	35.282	37.329

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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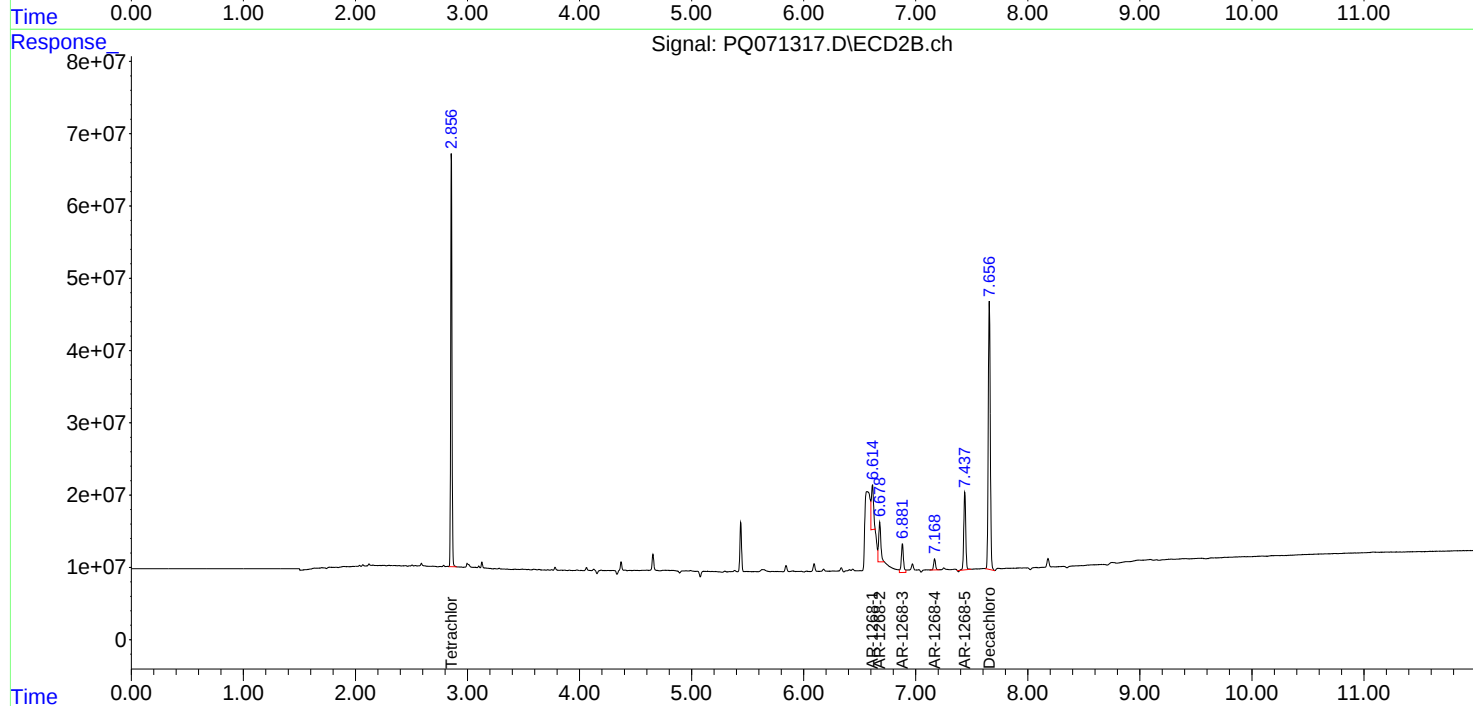
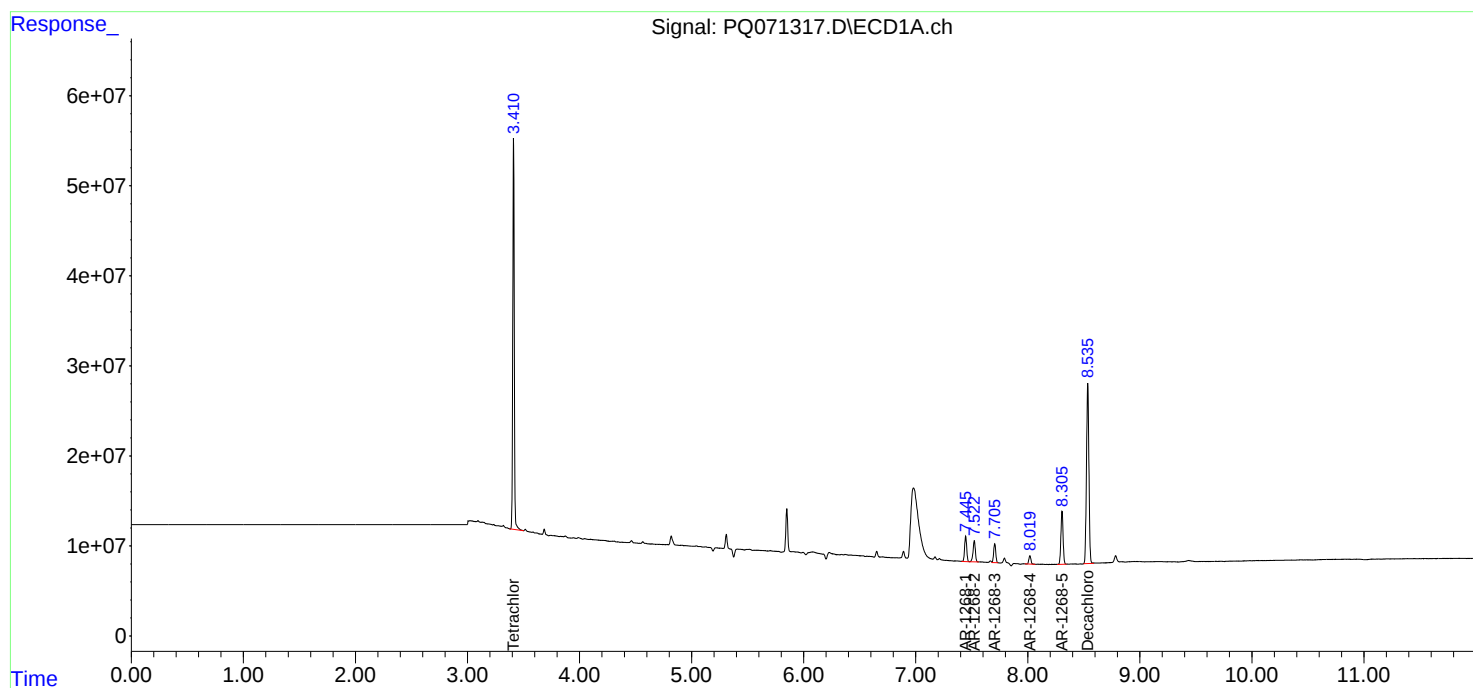
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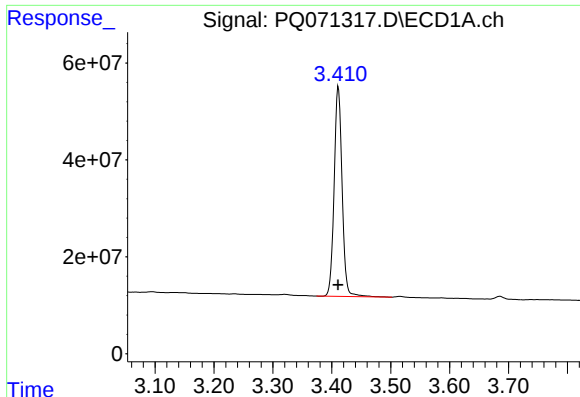
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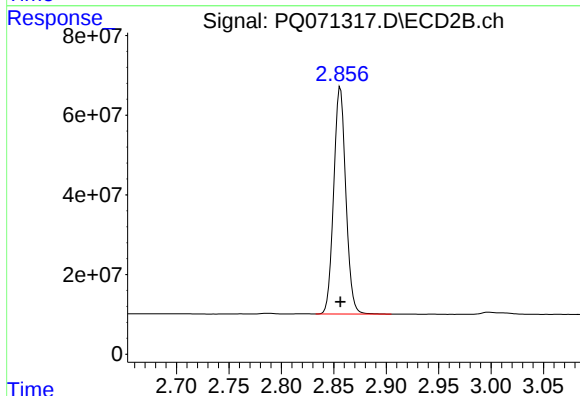
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 407153744
Conc: 46.77 ng/ml

Instrument :
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ClientSampleId :
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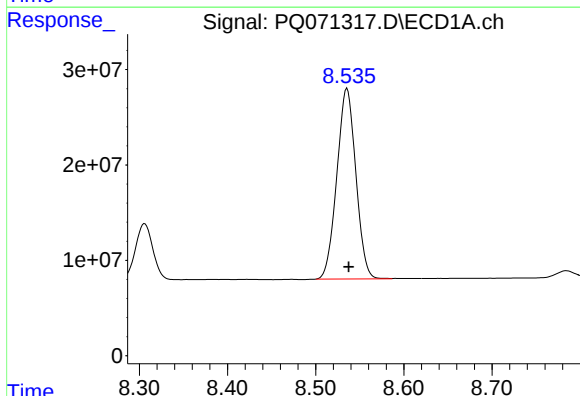
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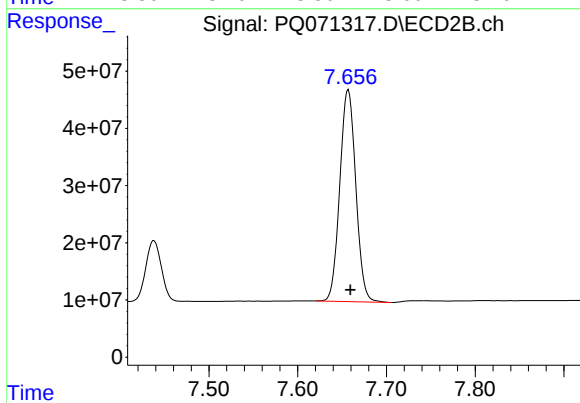
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 459735835
Conc: 49.24 ng/ml



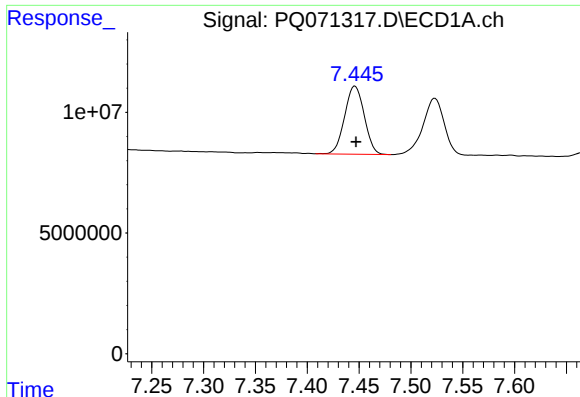
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 298903130
Conc: 47.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 464197407
Conc: 50.80 ng/ml



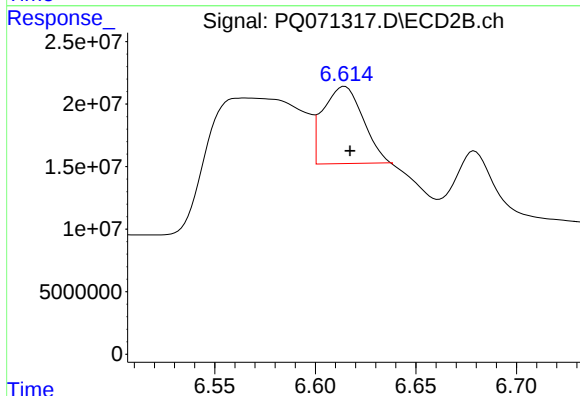
#41 AR-1268-1

R.T.: 7.446 min
Delta R.T.: -0.001 min
Response: 37108694
Conc: 36.35 ng/ml

Instrument :
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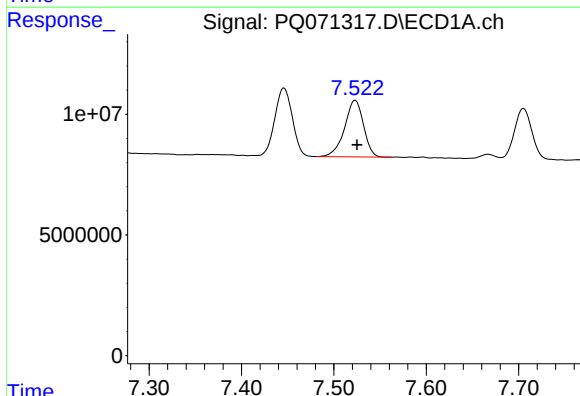
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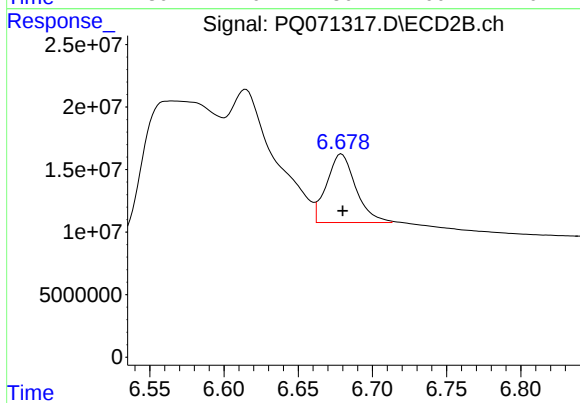
#41 AR-1268-1

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 83670427
Conc: 58.10 ng/ml m



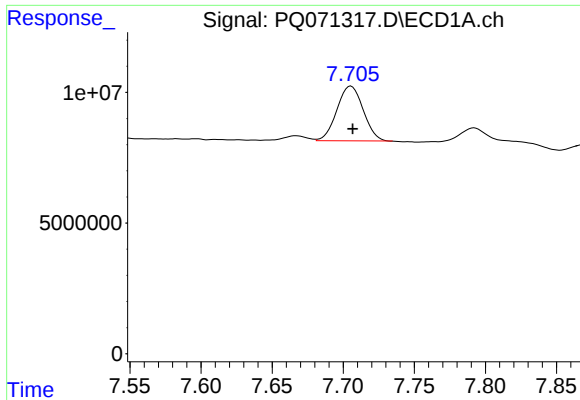
#42 AR-1268-2

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 33489518
Conc: 35.37 ng/ml



#42 AR-1268-2

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 74275883
Conc: 55.11 ng/ml m



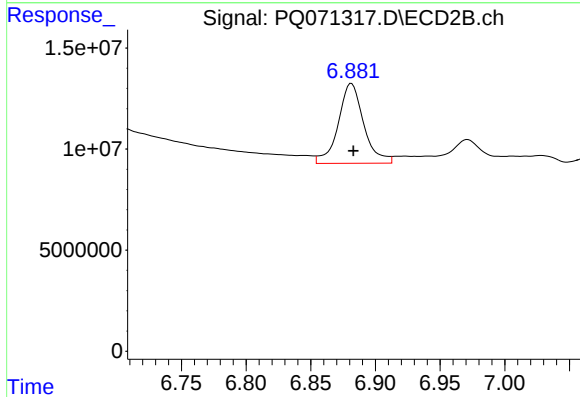
#43 AR-1268-3

R.T.: 7.705 min
Delta R.T.: -0.002 min
Response: 26933494
Conc: 34.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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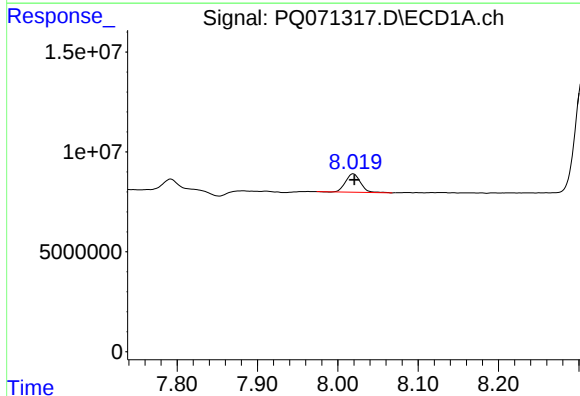
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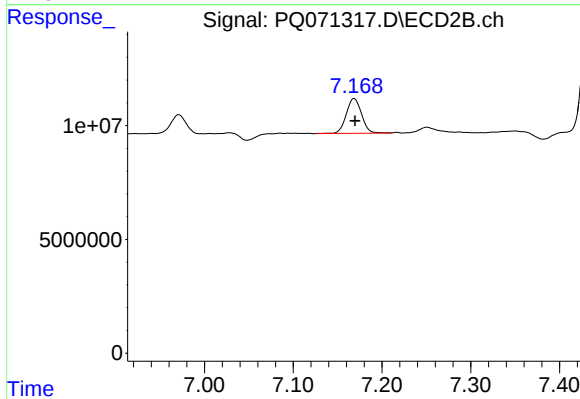
#43 AR-1268-3

R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 54244600
Conc: 47.76 ng/ml



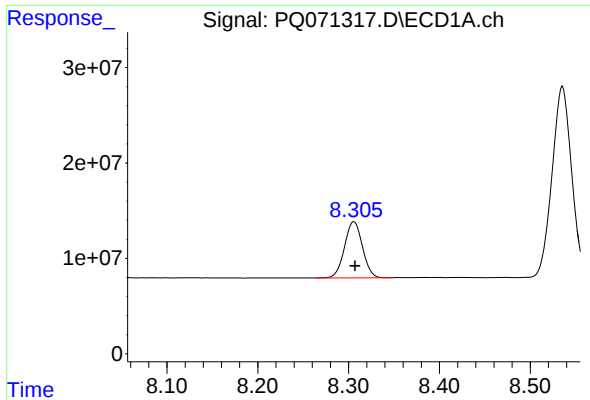
#44 AR-1268-4

R.T.: 8.019 min
Delta R.T.: -0.001 min
Response: 11953144
Conc: 35.33 ng/ml



#44 AR-1268-4

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 18347197
Conc: 36.18 ng/ml



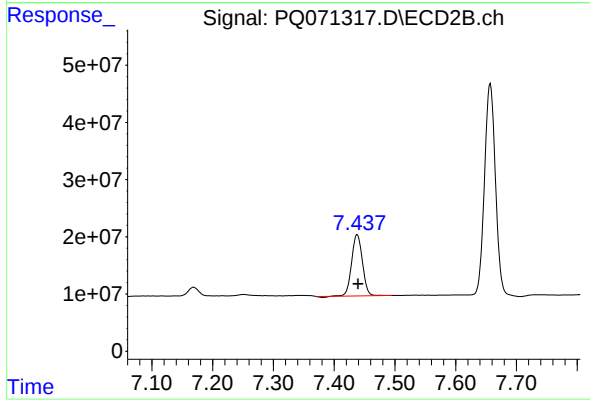
#45 AR-1268-5

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 80961945
Conc: 35.28 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 132202087
Conc: 37.33 ng/ml